# Virginia Department of Business Assistance



# Manufacturing in Virginia

# SIC 24 Lumber and Wood Products



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#### **Overall Assessment**

- Second largest number of manufacturing establishments in Virginia.
- Average establishment employs 22 people, two-thirds less than the manufacturing average.
- Virginia exports have increased 24 percent from 1995 to 2000.

### **Employment**

	Virgin	nia	U.S.		
	Employment	Rank	Employment	Rank	
1949	27,500	3	768,000	7	
1969	23,600	7	677,700	12	
2000	27,800	5	821,000	10	

Source: U.S. Department of Labor, Bureau of Labor Statistics.

## **Employment Trends**

#### Absolute Employment Growth

	Virgin	ia	U.S.		
	Absolute Employment Change	Rank	Absolute Employment Change	Rank	
1949-2000	+300	9	+53,000	7	
1949-1969	-3,900	13	-90,300	12	
1969-2000	+4,200	7	+143,300	3	

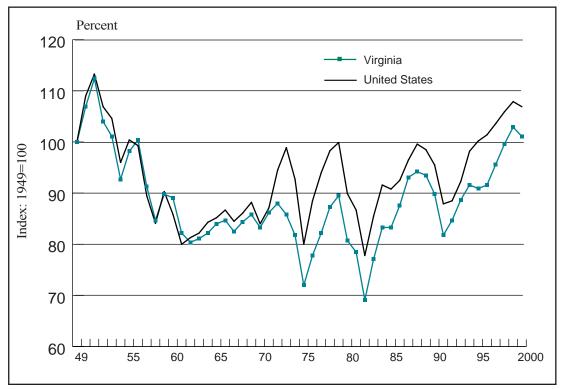
Source: U.S. Department of Labor, Bureau of Labor Statistics.

#### Relative Employment Growth

Virginia Annual Average Growth Rates						
	Growth Rate 1949-2000	Rank	Growth Rate 1949-69	Rank	Growth Rate 1969-2000	Rank
Lumber and Wood Products						
Virginia	0.0%	9	-0.8%	13	-2.6%	15
U.S.	0.1%	8	-0.6%	12	0.6%	3
Nonagricultural Employment	3.0%		3.1%		2.9%	
Manufacturing	1.1%		2.6%		0.2%	
Durable Goods	2.0%		3.7%		1.0%	

Source: U.S. Department of Labor, Bureau of Labor Statistics.

## Employment Change 1949-2000



Source: U.S. Department of Labor, Bureau of Labor Statistics.

### **Establishments**

#### Number of Establishments

	Virginia		U.S.		
	Establishments	Rank	Establishments	Rank	
Lumber and Wood Products	1,329	2	39,741	3	
Manufacturing	6,908		413,506		
Lumber and Wood Products as a % of Mfg.	19.2%		9.6%		

Source: U.S. Department of Labor, Bureau of Labor Statistics.

#### Employment per Establishment

	Virginia		U.S.		
	Employment	Rank	Employment	Rank	
Lumber and Wood Products	22	20	21	19	
Manufacturing	57		45		

Source: U.S. Department of Labor, Bureau of Labor Statistics.

## **Payroll**

### Payroll per Employee

	Virgin	ia	U.S.		
	Payroll per Employee	Rank	Payroll per Employee	Rank	
Lumber and Wood Products	\$26,611	16	\$28,487	17	
Manufacturing	\$35,767		\$41,941		
Lumber and Wood Products as a % of Mfg.	74.4%		67.9%		

Source: U.S. Department of Labor, Bureau of Labor Statistics.

## **Exports**

Virginia Exports					
	Lumber and Wood Products	Manufacturing			
2000	\$137,575,000	\$9,395,636,000			
1995	\$110,747,000	\$9,294,115,000			
Export Growth, 1995-2000	24.2%	1.1%			
Share of Manufactured Goods Exports, 2000	1.5%				

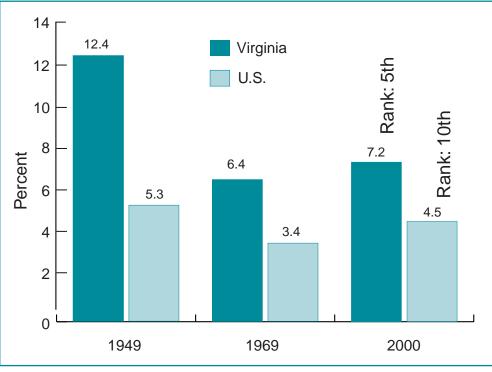
Source: U.S. Department of Commerce.

## **Industry Importance**

#### Virginia's Share of National Lumber and Wood Products Industry



Source: U.S. Department of Labor, Bureau of Labor Statistics.



#### Industry's Share of Manufacturing Employment

Source: U.S. Department of Labor, Bureau of Labor Statistics.

## **Industry Trends**

Virginia employment distribution: millwork, plywood, and structural members (40 percent); sawmills and planning mills (28 percent); wood buildings and mobile homes (9 percent); logging (8 percent); miscellaneous wood products (7 percent); and wood containers (7 percent).

- Growth in residential and light commercial construction and the health of the repair and remodeling industry are the main factors in the growth of the Virginia and U.S. wood products industry over the last decade.
- U.S. markets have been flooded with below-market priced Canadian lumber, causing lumber mills nationally to close at the rate of about one every other day.
- Prior to 1997, Japan accounted for nearly half of U.S. wood exports, now it accounts for less than 25 percent. Demand for new homes prevented a downturn in production. Excess capacity has resulted in rising inventories and the lowest lumber prices in seven years.
- The U.S. remains the leader in the wood products world market due to its highly skilled labor, access to raw materials, high levels of capital investment, and efficient transportation systems.
- Overall, imports account for 11 percent of apparent domestic consumption of lumber and wood products. However, for hardwood veneer and plywood (SIC 2435) and reconstituted wood products (SIC 2493), imports account for 37 and 33 percent, respectively, of apparent domestic consumption.